

**DECLARATION**  
**Utility Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **IMPROVED ANALYTE ASSAYS AND DEVICES**, the specification of which

(Check One) ☐ is attached hereto OR  
☒ was filed on **June 26, 1998** as United States Application Serial No. **09/105,822**  
PCT International Application No.  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
08/736,801		October 25, 1996	

Send Correspondence to:	LYON & LYON LLP 633 W Fifth St., Suite 4700 Los Angeles, CA 90071	Direct Telephone calls to: Carol A. Schneider (213) 489-1600 ext. 3466
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	FULL NAME OF INVENTOR	FIRST Name <b>Charles</b>	MIDDLE Initial	LAST Name <b>Carpenter</b>	
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	POST OFFICE ADDRESS	<b>175 Holmes Road</b>	City <b>Scarborough</b>	State or Country <b>ME</b>	Zip Code <b>04074</b>

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	POST OFFICE ADDRESS		City	State or Country	Zip Code

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
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	POST OFFICE ADDRESS		City	State or Country	Zip Code

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
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	POST OFFICE ADDRESS		City	State or Country	Zip Code

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
<b>205</b>	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizenship	
	POST OFFICE ADDRESS		City	State or Country	Zip Code

	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
<b>206</b>	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizenship	
	POST OFFICE ADDRESS		City	State or Country	Zip Code

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor	<b>201</b>
Date	<b>9/3/98</b>
Signature of Inventor	<b>202</b>
Date	
Signature of Inventor	<b>203</b>
Date	

Signature of Inventor	<b>204</b>
Date	
Signature of Inventor	<b>205</b>
Date	
Signature of Inventor	<b>206</b>
Date	

(Signatures should conform to names as presented at 201 et seq. above.)

POWER OF ATTORNEY

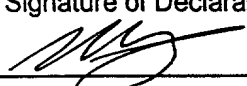
**IDEXX Laboratories, Inc.**, assignee(s) of the application for United States Letters Patent for an improvement in **IMPROVED ANALYTE ASSAYS AND DEVICES** by **Charles Carpenter** the specification of which was

- ☐ executed on even date herewith, or
- ☒ filed **June 26, 1998** having Serial No. **09/058,332**.

As a named inventor, I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Roland N. Smoot, Reg. No. 18,718; Conrad R. Solum, Jr., Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,395; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; David B. Murphy, Reg. No. 31,125; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30,790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; John A. Rafter, Jr., Reg. No. 31,653; Kenneth H. Ohriner, Reg. No. 31,646; Mary S. Consalvi, Reg. No. 32,212; Lois M. Kwasigroch, Reg. No. 35,579; Lawrence R. LaPorte, Reg. No. 38,948; Robert C. Laurenson, Reg. No. 34,206; Carol A. Schneider, Reg. No. 34,923; Hope E. Melville, Reg. No. 34,874; Michael J. Wise, Reg. No. 34,047; Richard J. Warburg, Reg. No. 32,327; Kurt T. Mulville, Reg. No. 37,194; Theodore S. Maceiko, Reg. No. 35,593; Bruce G. Chapman, Reg. No. 33,846; and F.T. Alexandra Mahaney, Reg. No. 37,668; and

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I, the undersigned, declare that I am the (an) assignee of the above-identified application or, if the assignee is a corporation, partnership or other association, I am authorized to make this appointment on behalf of the assignee and I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 19 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Assignee: <b>IDEXX Laboratories, Inc.</b>	
Post Office Address <b>One IDEXX Drive, Westbrook, Maine 04092</b>	
Signature of Declarant or Assignee:  <b>RICHARD B. THORP, General Counsel + Secretary</b>	Date: <b>8/20/98</b>
Full Name of Assignee:	
Post Office Address	
Signature of Declarant or Assignee:	Date:
Full Name of Declarant: <b>Richard B. Thorp</b>	
If Other Than Assignee.	
Title of Declarant <b>General Counsel and Secretary</b>	
Address of Declarant <b>One IDEXX Drive, Westbrook, ME 04092</b>	

Howrey Docket: 03604-0007-00US01  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Carpenter, Charles

Appl. No. 09/105,822

Filed: June 26, 1998

For: ANALYTE ASSAYS AND  
DEVICES

Art Unit: 1641

Examiner: Nguyen, B.

**REVOCATION OF PRIOR POWER OF ATTORNEY AND  
APPOINTMENT OF NEW ATTORNEYS OF RECORD**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

IDEXX Laboratories, Inc., the owner by assignment of all right, title, and interest in and to the subject application, hereby revokes all powers of attorney heretofore granted for this application.

IDEXX Laboratories, Inc., hereby appoints as its attorneys of record herein, with full power of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

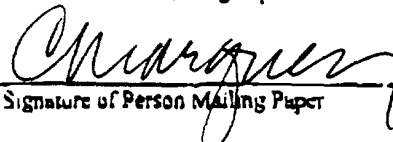
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CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

November 2, 2002  
Date of Deposit

Cynthia Marquez  
Name of Person Mailing Paper

  
Signature of Person Mailing Paper

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FOR: IDEXX Laboratories, Inc.

SIGNATURE: 

BY: Conan R. Deady

TITLE: Secretary

DATE: October 4, 2000